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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

4

Application Number

10/782,508

Filing Date

February 18, 2004

First Named Inventor

Thusitha Jayawardena, et al.

Art Unit

2154

Examiner Name

Attorney Docket Number

2003-0019

**ENCLOSURES (Check all that apply)**

Fee Transmittal Form



Fee Attached



Amendment/Reply



After Final



Affidavits/declaration(s)



Extension of Time Request



Express Abandonment Request



Information Disclosure Statement



Certified Copy of Priority Document(s)

Response to Missing Parts/  
Incomplete ApplicationResponse to Missing Parts  
under 37 CFR 1.52 or 1.53

Drawing(s)



Licensing-related Papers



Petition

Petition to Convert to a  
Provisional ApplicationPower of Attorney, Revocation  
Change of Correspondence Address

Terminal Disclaimer



Request for Refund



CD, Number of CD(s) \_\_\_\_\_

Remarks

After Allowance communication  
to Technology Center (TC)Appeal Communication to Board  
of Appeals and InterferencesAppeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)

Proprietary Information



Status Letter

Other Enclosure(s) (please  
Identify below):

- Statement Under 37 CFR 3.73(b)

- Authorization to Act in a Representative  
Capacity**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**Firm  
or  
Individual nameLaw Office of Jeffrey M. Weinick, LLC  
David W. Herring  
Reg. No. 51,069

Signature

Date

April 6, 2006

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name

Risa Garcia

Signature

Date

April 6, 2006

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IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Thusitha Jayawardena et al.

Docket No. 2003-0019

Serial No. 10/782,508

Group Art Unit 2154

Filed February 18, 2004

Confirmation No. 4726

Examiner

Title Distributed Denial-Of-Service Attack Mitigation By Selective  
Black-Holing In IP Networks

COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, Virginia 22313-1450

SIR:

POWER OF ATTORNEY  
AND CHANGE OF CORRESPONDENCE ADDRESS

Revoking all powers of attorney heretofore given in the above-identified application, please recognize any of the attorneys associated with Customer Number 26652 (AT&T Corp.) as attorneys in the above-mentioned application, with full power of substitution and revocation, to prosecute said application, to make alterations and amendments therein, and to transact all business in the Patent and Trademark Office connected therewith.

Please associate the above-identified application with Customer No. 26652 and direct all written correspondence in this application to the address associated with Customer No. 26652. Please direct all telephone calls in this application to Samuel H. Dworetsky at 908-532-1855.

Samuel H. Dworetsky

Reg. No. 27873

Attorney for Applicants

Date: 3/3/2006

AT&T Corp.

Room 2A-207

One AT&T Way

Bedminster, New Jersey 07921

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Thusitha Jayawardena, et al.Application No./Patent No./Control No.: 10/782,508 Filed/Issue Date: February 18, 2004Entitled: Distributed Denial-Of-Service Attack Mitigation By Selective Black-Holing In IP NetworksAT&T Corp., a corporation

(Name of Assignee)

(Type of Assignee: corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest  
(The extent (by percentage) of its ownership interest is \_\_\_\_\_ %)

in the patent application/patent identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 015840, Frame 0636, or a true copy of the original assignment is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at  
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The document was recorded in the United States Patent and Trademark Office at  
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☐ Additional documents in the chain of title are listed on a supplemental sheet.

As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

Samuel H. Dworetsky  
Signature

Samuel H. Dworetsky

Printed or Typed Name

General Attorney, IP-Law  
Title

03/30/06

Date

(908) 532-1855

Telephone Number

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If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.



# AUTHORIZATION TO ACT IN A REPRESENTATIVE CAPACITY

In re Application of: Thusitha Jayawardena et al.

Application No: 10/782,508

Filed: February 18, 2004

Title: Distributed Denial-Of-Services Attack Mitigation By Selective Black-Holing  
In IP Networks

Attorney Docket No. 2003-0019

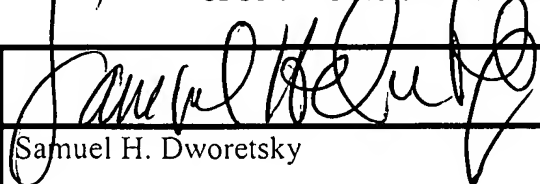
Art Unit: 2154

The practitioner named below is authorized to conduct interviews and has the authority to bind the principal concerned. Furthermore, the practitioner is authorized to file correspondence in the above-identified application pursuant to 37 CFR 1.34:

Name	Registration Number
Practitioners of Customer No. 42292	

**This is not a Power of Attorney to the above-named practitioner.** Accordingly, the practitioner named above does **not** have authority to sign a request to change the correspondence address, a request for an express abandonment, a disclaimer, a power of attorney, or other document requiring the signature of the applicant, assignee of the entire interest or an attorney of record. If appropriate, a separate Power of Attorney to the above-named practitioner should be executed and filed in the United States Patent and Trademark Office.

## SIGNATURE of Practitioner of Record

Signature		Date	3/3/2006
Name	Samuel H. Dworetsky	Registration No.	27,873
Telephone	(908) 532-1855		